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Jennifer Inoue (Depositor's name)  
 Jennifer Inoue (Signature)  
 August 31, 2010 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/584,478	06/23/2006	Shinichi Yoshida	10873.1910USWO	3324

TITLE OF INVENTION: HEAT EXCHANGER, METHOD FOR MANUFACTURING THE SAME, AND HEART LUNG MACHINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	09/13/2010

EXAMINER	ART UNIT	CLASS-SUBCLASS
WALBERG, TERESA J	3744	165-140000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  
 1 Hamre, Schumann,  
 2 Mueller & Larson,  
 3 P.C.

### 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE  
 JMS CO., LTD.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)  
 Hiroshima, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

#### 4a. The following fee(s) are submitted:

- ☒ Issue Fee  
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#### 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Date

Typed or printed name Douglas P. Mueller

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